

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 1-1424-1	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/IL2004/000862	International filing date (day/month/year) 19/09/2004	(Earliest) Priority Date (day/month/year) 22/09/2003
Applicant ARKAL FILTRATION SYSTEMS C.S. LTD.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. Certain claims were found unsearchable (See Box II).

3. Unity of invention is lacking (see Box III).

4. With regard to the title,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the abstract,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 2

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IL2004/000862

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B01D29/11 B01D29/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 398 037 B1 (SADAN YIFTACH ET AL) 4 June 2002 (2002-06-04) cited in the application figures 1,2,10 -----	1,5,6
A	US 4 655 910 A (TABOR ELHANAN) 7 April 1987 (1987-04-07) figures 1,6 -----	1,5
A	GB 1 316 324 A (WAVIN BV) 9 May 1973 (1973-05-09) page 1, line 54 - page 2, line 31; figure 1 -----	1,2

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

5 January 2005

Date of mailing of the international search report

18/01/2005

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INTERNATIONAL SEARCH REPORT

Information on patent family members

 International Application No
PCT/IL2004/000862

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6398037	B1	04-06-2002		IL 122675 A AU 747925 B2 AU 1574399 A BR 9812800 A CN 1141164 C DE 69816669 D1 DE 69816669 T2 EP 1054718 A1 ES 2207016 T3 WO 9930796 A1 JP 2002508234 T ZA 9811395 A		28-01-2001 30-05-2002 05-07-1999 17-10-2000 10-03-2004 28-08-2003 03-06-2004 29-11-2000 16-05-2004 24-06-1999 19-03-2002 14-06-1999
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GB 1316324	A	09-05-1973		NL 6914939 A BE 756989 A2 DE 2048227 A1 FR 2064109 A5 IE 34615 B1		06-04-1971 02-04-1971 22-04-1971 16-07-1971 25-06-1975